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| APPLICATION NO.           | FILING DATE           | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---------------------------|-----------------------|----------------------|---------------------|-----------------|
| 10/537,328                | 06/01/2005            | Erich Maier          | 23291 8402          |                 |
| 535<br>K.F. ROSS P.(      | 7590 07/27/2007<br>C. |                      | EXAMINER            |                 |
| 5683 RIVERDALE AVENUE     |                       |                      | HEWITT, JAMES M     |                 |
| SUITE 203 BO<br>BRONX, NY |                       | ,                    | ART UNIT            | PAPER NUMBER    |
| ,                         |                       |                      | 3679                |                 |
|                           |                       |                      | MAIL DATE           | DELIVERY MODE   |
|                           |                       |                      | 07/27/2007          | PAPER           |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.  | Applicant(s)   |              |  |  |  |
|---|--|--|--------------|--|--|--|
|   | 10/537,328   | MAIER ERICH  | MAIER ERICH  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit   |              |  |  |  |
|   | James M. Hewitt  | 3679   |              |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | ears on the cover sheet  | with the correspondence ac   | ddress       |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period was pailing to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUN<br>36(a). In no event, however, may<br>will apply and will expire SIX (6) Mindustrian to become | NICATION. a reply be timely filed  ONTHS from the mailing date of this of ABANDONED (35 U.S.C. § 133). |              |  |  |  |
| Status  |  |  |              |  |  |  |
| 1) Responsive to communication(s) filed on  | _·   |  |              |  |  |  |
| 2a) This action is <b>FINAL</b> . 2b) This  | action is non-final.   |  |              |  |  |  |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is  |  |  |              |  |  |  |
| closed in accordance with the practice under E  | x parte Quayle, 1935 C   | .D. 11, 453 O.G. 213.  |              |  |  |  |
| Disposition of Claims   |  | •  |              |  |  |  |
| 4)⊠ Claim(s) <u>18-33</u> is/are pending in the application   | ٦  |  |              |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.  |  |  |              |  |  |  |
| 5) Claim(s) is/are allowed.   |  |  | •            |  |  |  |
| 6) Claim(s) is/are rejected.  |  |  |              |  |  |  |
| 7) Claim(s) is/are objected to.   |  |  |              |  |  |  |
| 8) Claim(s) 18-33 are subject to restriction and/or   | election requirement.  |  |              |  |  |  |
| Application Papers  |  |  |              |  |  |  |
| 9) The specification is objected to by the Examine  | r.   |  |              |  |  |  |
| 10) The drawing(s) filed on is/are: a) acce   | epted or b) objected t   | o by the Examiner.   |              |  |  |  |
| Applicant may not request that any objection to the   | drawing(s) be held in abey   | ance. See 37 CFR 1.85(a).  |              |  |  |  |
| Replacement drawing sheet(s) including the correct  | ion is required if the drawir  | ng(s) is objected to. See 37 C   | FR 1.121(d). |  |  |  |
| 11)☐ The oath or declaration is objected to by the Ex   | aminer. Note the attach  | ed Office Action or form P   | TO-152.      |  |  |  |
| Priority under 35 U.S.C. § 119  |  |  |              |  |  |  |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  | priority under 35 U.S.C  | . § 119(a)-(d) or (f).   |              |  |  |  |
| 1. ☐ Certified copies of the priority documents   | s have been received.  |  |              |  |  |  |
| 2. Certified copies of the priority documents   | s have been received in  | Application No   |              |  |  |  |
| 3. Copies of the certified copies of the prior  | rity documents have bee  | en received in this National   | l Stage      |  |  |  |
| application from the International Bureau   | u (PCT Rule 17.2(a)).  |  |              |  |  |  |
| * See the attached detailed Office action for a list  | of the certified copies n  | ot received.   |              |  |  |  |
|   |  |  |              |  |  |  |
|   |  |  |              |  |  |  |
| Attachment(s)   | —  |  |              |  |  |  |
| Notice of References Cited (PTO-892)     Notice of Draftsperson's Patent Drawing Review (PTO-948)   |  | w Summary (PTO-413)<br>lo(s)/Mail Date   |              |  |  |  |
| 3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date   |  | of Informal Patent Application   |              |  |  |  |

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

Species A: Figures 1 & 2

Species B: Figure 3

Species C: Figure 4

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

The claims are deemed to correspond to the species listed above in the following manner:

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Species A: claims 18-28

Species B: claims 18 and 29-30

Species C: claims 18 and 31-33

The following claim(s) are generic: 18.

The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons:

Species B utilizes a pair of coupling disks and a cooperating bimetallic disk which undergoes angular shift in response to temperature changes. The coupling disks engage to transmit movement from the strain element to the stator seal when the temperature of the bimetallic disk exceeds a predetermined threshold temperature. Species C employs a spring-biased stress-relief ring which swells in the radial direction to engage the coupling ring when a temperature of the ring reaches a predetermined threshold temperature. The ring surrounds the coupling ring and at low temperature is radially separated from the coupling ring by a gap. The coupling ring has a lower coefficient of thermal expansion than that of the stress-relief ring.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

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The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James M. Hewitt whose telephone number is 571-272-7084.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel Stodola can be reached on 571-272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JMH 7/23/07

> JAMES M. HEWITT PRIMARY EXAMINER